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(FILE 'HOME' ENTERED AT 17:35:45 ON 25 JUL 2007)

FILE 'CAPLUS, MEDLINE' ENTERED AT 17:36:12 ON 25 JUL 2007

FILE 'REGISTRY' ENTERED AT 17:36:29 ON 25 JUL 2007

E VALIENAMINE/CN

L1 1 S E3

FILE 'CAPLUS, MEDLINE' ENTERED AT 17:41:00 ON 25 JUL 2007

L2 117 S L1  
L3 1 S L2 AND TFA  
L4 2319938 S L@ NOT L3  
L5 116 S L2 NOT L3  
L6 0 S L5 AND TRIFLUOROACET?  
L7 1 S L5 AND TRIFLUOROACET?  
L8 115 S L5 NOT L7  
L9 1 S L5 AND ?FLUOROACET?  
L10 3 S L5 AND ?ACETIC ACID?  
L11 113 S L8 NOT L10  
L12 22 S L11 AND ACARBOSE  
L13 6 S L12 AND HYDROLYS?  
L14 16 S L12 NOT L13  
L15 0 S L14 AND CARBOXYLIC ACID?  
L16 0 S L14 AND ?CARBOXYLIC ACID?  
L17 0 S L14 AND ?CARBOXYLAT?  
L18 0 S L14 AND ?TRIFLUORO?  
L19 0 S ACARBOSE (P) TFA  
L20 2 S ACARBOSE (P) TRIFLUOROACETIC ACID?  
L21 1 S ACARBOSE (P) ?ACETIC ACID? (P) HYDROLYS?  
L22 63 S ACARBOSE (P) ACID? (P) HYDROLY?  
L23 1 S L22 AND CARBOXY?  
L24 62 S L22 NOT L23  
L25 0 S L24 AND TRIFLUOROCARBOXY?  
L26 0 S L24 AND ?CARBOXY?  
L27 0 S L26 AND ORGANIC ACID?  
L28 0 S L26 AND ACID HYDROLY?  
L29 0 S L24 AND ORGANIC ACID?  
L30 1 S L24 AND ACID HYDROLY?  
L31 61 S L24 NOT L30  
L32 3 S L31 AND PREPAR?  
L33 58 S L31 NOT L32  
L34 46 S L33 AND HYDROLYSIS

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(FILE 'HOME' ENTERED AT 19:19:52 ON 25 JUL 2007)

FILE 'CASREACT' ENTERED AT 19:20:02 ON 25 JUL 2007

|    |                    |
|----|--------------------|
| L1 | STRUCTURE UPLOADED |
| L2 | 0 S L1 SSS SAM     |
| L3 | 0 S L1 SSS FULL    |
| L4 | STRUCTURE UPLOADED |
| L5 | 0 S L4 SSS SAM     |
| L6 | 0 S L4 SSS FULL    |
| L7 | STRUCTURE UPLOADED |
| L8 | 0 S L7 SSS SAM     |
| L9 | 0 S L7 SSS FULL    |

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 38231-86-6 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 4-Cyclohexene-1,2,3-triol, 6-amino-4-(hydroxymethyl)-, (1S,2S,3R,6S)- (CA  
INDEX NAME)

OTHER CA INDEX NAMES:

CN 4-Cyclohexene-1,2,3-triol, 6-amino-4-(hydroxymethyl)-,  
[1S-(1 $\alpha$ ,2 $\beta$ ,3 $\alpha$ ,6 $\alpha$ )]-

OTHER NAMES:

CN (+)-Valienamine

CN Valienamine

FS STEREOSEARCH

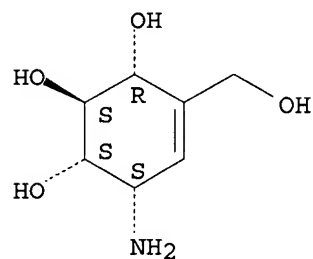
MF C7 H13 N O4

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS,  
CASREACT, CHEMCATS, CSCHM, DDFU, DRUGU, EMBASE, MEDLINE, NAPRALERT, PS,  
TOXCENTER, USPATFULL

(\*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

88 REFERENCES IN FILE CA (1907 TO DATE)  
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
90 REFERENCES IN FILE CAPLUS (1907 TO DATE)